Solid Network Performance for Small Business

8-Port 10/100 Switch

What It Does

Then Tenda S8 8-Port 10/100 Switch for desktop installation provides eight 10/100M ports for easy expansion of your network for connecting printers, scanners, storage, and backup devices to any network to transfer files, share storage, or create a multiplayer gaming environment. Just plug in your Ethernet cables, connect a power cord, and you're ready to go---there's no configuration needed. With fanless design, it operates silently, helping maintain a peaceful atmosphere in your busy office. Plus, this compact switch is housed in a sturdy plastic case for years of dependable use.

Plug and Play Installation

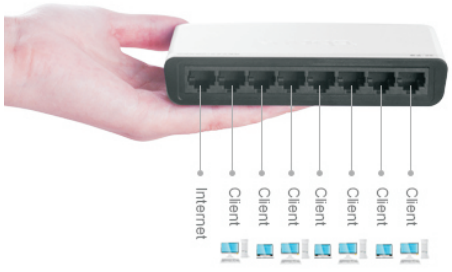
The switch is a Plug-and-Play unmanaged device that requires no configuration or software. Once you connect the hardware, the switch is operating!

Fast Forwarding Capability

The switch adopts the store-and-forwarding forwarding mode and auto-learns/-updates MAC addresses to boost data transmit and switching capacity.

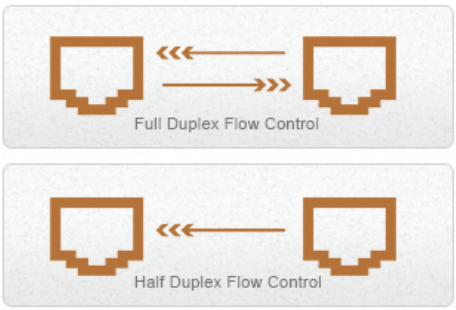
Auto MDI/MDI-X Crossover Detection

Each port on the switch can automatically figure out if the link needs a straight-through or cross-over connection, and make the right choice, eliminating the need for toggle switches or special crossover cables.



High Speed and Reliable Networking

Full duplex flow control and half duplex backpressure flow control help prevent frame drops over congested network.



Main Features

- 8 Autosensing 10/100Mbps switched ports with auto MDI/MDI-X crossover detection
- Up to 200Mbps full duplex bandwidth on each port
- Compact size fits into any environment
- Address Learning and Aging, and Data Flow Control for enhanced transmission

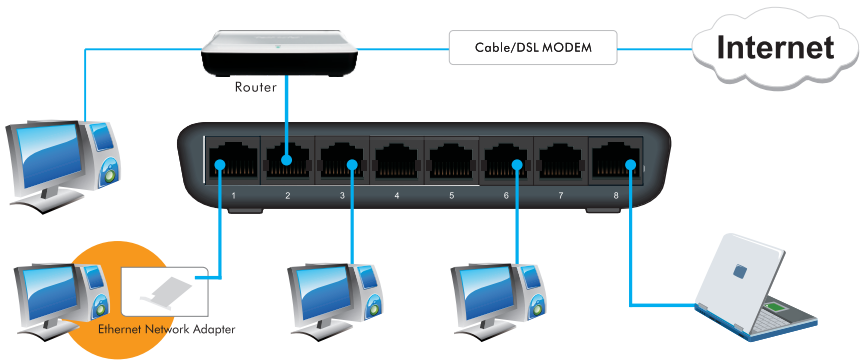
System Requirements

- Devices Supporting 802.3 Ethernet ou 802.3u Fast Ethernet
- CAT5 Ethernet Cable
- Network Interface Card for Each Computer

Specification

Hardware Features	
Standards	IEEE 802.3, IEEE 802.3u, IEEE 802.3x
Port	8*10/100M auto-negotiation RJ45 ports (Auto MDI/MDIX)
Transmission Media	10Base-T: Cat. 3 UTP or better
	100Base-TX: Cat.5 UTP
	1000Base-T: Cat.5e UTP
Access Control	CDMA/CD
Forwarding Speed	10Mbps : 14880pps
	100Mbps : 148800pps
Switching Capacity	1.6Gbps
MAC Address Table	2K
LED	Power
Dimensions	133mm x 87mm x 24.76mm (L x W x H)
Others	
Package Contents	S8
	Power Adapter: DC 9V 0.6A
	User Manual
Environmental Specifications	Operating Temperature: 0℃ ~ 40℃;
	Storage Temperature: -40℃ ~ 70℃;
	Operating Humidity: 10% ~ 90%RH non-condensing
	Storage Humidity: 5% ~ 90%RH non-condensing
Related Products	L9939D, TEL9901G S108
Certification	FCC, CE, RoHS, WEEE

Applications



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